

### ABSTRACT OF THE DISCLOSURE

- Interactive medication data repository and data management program, and method for providing timely medication data updates via use of a network, such as the Internet. The system and method for providing and managing medication data,
- 5 including identifying scan codes for bar codes, compliments existing bedside scanning systems and other bar coded enabled hospital systems by providing missing data and communications infrastructure, thereby allowing data sharing that ensures proper medication usage and prevents medication errors.